

# SELF-VENTING SPOUT

## Abstract

A spouted container (10) constructed in accordance with a preferred embodiment of the present invention and configured for storing fluids and transferring the stored fluids to a fluid receiving receptacle such as a lawn mower fluid reservoir (R) is disclosed. The illustrated spouted container (10) broadly includes a storage container (12), a self-venting spout (14) removably coupled to the container (12), a collar (16) for removably coupling the spout (14) to the container (12), and a cap (18) for closing the spout (14) and/or the container (12). The collar (16) cooperates with an inventive sealing disc (32) and a neck (24) to create a gasket-less seal between the spout (14) and the storage container (12) that is adjustable yet prevents undesirable fluid leakage when the spout (14) is in either a pour or a storage position. The spout (14) is a self-venting spout that includes an air-venting passageway (34) formed in part by a flange (60). The inventive flanged configuration of the passageway (34) diverts fluid away from the distal-most end (34a) of the passageway (34) thereby enabling fluid to not only smoothly flow, but also to rapidly flow out of the internal

chamber (22) under the influence of gravity when the spout (14) is open in the pour position and the storage container (12) is at least partially inverted.